# **Industry Collaboration**

**Phil Bookert** 

**Applied Research Laboratories** 

#### **Collaboration**

- > Why
  - > CTIA
  - **➤** Fast Pace of Technology
  - **➤ Validate Standards and Guidelines**
  - ➤ Increase Available Expertise
  - **➤** Wider Dissemination
- > Who
  - **➤ Industry**
  - > Government
  - ➤ Academia

# **Areas of Interest**Technology

- **Communications**
- **Computers**
- **▶** Data Management
- **▶** Data Analysis
- **➤** User Interfaces
- > Power

#### **Areas of Interest**

#### **Functional Areas**

- **Communications**
- ➤ Data Visualization & Presentation
- **▶** Data Analysis
- **➤ Data Management**
- ➤ Monitor and Control
- **➤** System Support

- **➤ Data Collection**
- > Spectrum
  Management
- **Engagement**
- **➤** Planning
- Simulation and Virtual Environment

# **Information Categories**

➤ Public Available to all

➤ OIS-Public P/W From STRICOM

➤ Sponsor STRICOM/ATSC/Others

➤ OIS Internal ARL:UT

#### **Information**

- **➤** Transfer
  - **➤ Email**
  - **➤** Meetings
  - **➤** Teleconferences
  - **➤** Website
    - http://www.arlut.utexas.edu/~ntcwww/
- > Requests
  - ➤ STRICOM Mr. Paul Watson

## **Information Handling**

Public	Document Management	<ol> <li>DTG Received</li> <li>File</li> <li>Cabinet</li> <li>Website</li> <li>Abstract Created</li> <li>Check In/Out</li> </ol>
Non- Disclosure	Document Management	<ol> <li>DTG Received</li> <li>Access Restrictions</li> <li>File</li> <li>Locked Cabinet</li> <li>OIS Server</li> <li>Check In/Out</li> <li>Audits (3 Months)</li> </ol>

# **Scope**

- **Common Operating Environment**
- **➤** Reference Architecture
- **Documents** 
  - **➤** Content
  - > Presentation

## **OIS Working Group**

- **➤** One Representative per Company
- **➤** Mail Reflector or Newsgroup
  - **➤** Announcements
  - **➤** Discussions
- **➤** Meetings
  - ➤ Virtual
  - > Real

### **Workgroup Management Activities**

- **➤ Key Discussion Topics**
- **➤** Minutes
  - **➤** Meetings
  - **➤** Online Discussion Summaries
- **▶** Discussion Moderation

## **Summary**

**Collaboration Critical**